

Type a plus sign (+) inside this box [+]

Approved for use through 9/30/00

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/01 (8/96)	Attorney Docket Number	3392-00011
DECLARATION		
Declaration OR Declaration	First Named Inventor	Deliang Zhang
COMPLETE IF KNOWN		
<input type="checkbox"/> Submitted with Initial Filing	Application Number	10/119,268
<input checked="" type="checkbox"/> Submitted after Initial Filing (surcharge 37 CFR 1.16(3)) required	Filing Date	April 9, 2002
	Group Art Unit	1714
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Titanium Based Composites and Coatings and Methods of Production**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) **04/09/2002** as United States Application Number or PCT

International Number **10/119,268** and was amended on (MM/DD/YYYY)   
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:				

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional <input type="checkbox"/> Application numbers are listed on a supplemental priority sheet attached hereto.

Type a plus sign (+) inside this box [+]

### DECLARATION

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designated the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.  
As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Daniel D. Fetterley	20,323	Joseph J. Jochman, Jr.	25,058
George H. Solveson	25,927	Joseph D. Kuborn	40,689
Gary A. Essmann	29,376	Jeffrey S. Sokol	35,686
Thomas M. Wozny	28,922	William L. Falk	27,709
Michael E. Taken	28,120		

<input type="checkbox"/> Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.
<input checked="" type="checkbox"/> Please direct all correspondence to: Name Thomas M. Wozny, Reg. No. 28,922
Address Andrus, Sceales, Starke & Sawall, LLP
Address 100 East Wisconsin Avenue, Suite 1100
City Milwaukee State Wisconsin Zip 53202-4178
Country United States Telephone (414) 271-7590 Fax (414) 271-5770

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname
Deliang	Zhang

Inventor's Signature	Date 10/6/2002
RESIDENCE: City Hamilton State Country New Zealand Citizenship Australia	
POST OFFICE ADDRESS 2 Sussex Street	
City Hamilton State Zip Country New Zealand	

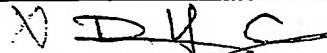
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname
Wei	Gao

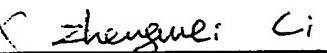
Inventor's Signature	Date 10/7/2002
RESIDENCE: City Birkenhead State Auckland Country New Zealand Citizenship New Zealand	
POST OFFICE ADDRESS 18 Abbeygate Street	
City Birkenhead State Auckland Zip Country New Zealand	

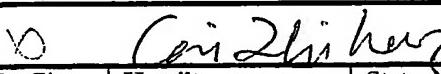
Additional inventors are being named on supplemental sheet(s) attached hereto.

Please type a plus sign (+) inside this box [+]

DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet			
-------------	--	--	--	--	--	--	--

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Danyang				Ying			
Inventor's Signature 				<input checked="" type="checkbox"/> Date 13/06/02			
RESIDENCE: City Hamilton		State	Country	New Zealand		Citizenship	New Zealand
POST OFFICE ADDRESS 6A May St							
City Hamilton	State	Zip		Country	New Zealand		

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Zhengwei				Li			
Inventor's Signature 				<input checked="" type="checkbox"/> Date 01/07/02			
RESIDENCE: City Grafton		State Auckland	Country	New Zealand		Citizenship	China
POST OFFICE ADDRESS 491 Seafield View Road							
City Grafton	State Auckland	Zip		Country	New Zealand		

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Zhihong				Cai			
Inventor's Signature 				<input checked="" type="checkbox"/> Date 12/06/02			
RESIDENCE: City Hamilton		State	Country	New Zealand		Citizenship	New Zealand
POST OFFICE ADDRESS 10C Mardon Road							
City Hamilton	State	Zip		Country	New Zealand		

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Jing				Liang			
Inventor's Signature 				<input checked="" type="checkbox"/> Date 12/06/02			
RESIDENCE: City Mt. Albert		State Auckland	Country	New Zealand		Citizenship	New Zealand
POST OFFICE ADDRESS 29/22A Willcott Street							
City Mt. Albert	State Auckland	Zip		Country	New Zealand		